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FILE 'SCISEARCH' ENTERED AT 13:43:18 ON 10 DEC 2004
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FILE COVERS 1974 TO 9 Dec 2004 (20041209/ED)

=> s ebinuma, h?/au
L1 120 EBINUMA. H?/AU

=> s (transgenic plant) and l1
69945 TRANSGENIC
(TRANSGENIC OR TRANSGENICS)
385503 PLANT
(PLANT OR PLANTS)
7329 TRANSGENIC PLANT
(TRANSGENIC(W) PLANT)
L2 12 (TRANSGENIC PLANT) AND L1

=> s iaaH
L3 40 IAAH
(IAAH OR IAAHS)

=> s l3 and l1
L4 0 L3 AND L1

=> s ipt and l1
652 IPT
(IPT OR IPTS)
L5 10 IPT AND L1

=> d 1-10

L5 ANSWER 1 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2002:796898 SCISEARCH
GA The Genuine Article (R) Number: 595FP
TI Asexual production of selectable marker-free transgenic woody plants,
vegetatively propagated species
AU Matsunaga E; Sugita K; **Ebinuma H (Reprint)**
CS Nippon Paper Ind Co Ltd, Wood Biengn Pulp & Paper Res Lab, Kita Ku, 5-21-1
Oji, Tokyo 1140002, Japan (Reprint); Nippon Paper Ind Co Ltd, Wood Biengn
Pulp & Paper Res Lab, Kita Ku, Tokyo 1140002, Japan
CYA Japan
SO MOLECULAR BREEDING, (SEP 2002) Vol. 10, No. 1-2, pp. 95-106.
Publisher: KLUWER ACADEMIC PUBL, VAN GODEWIJCKSTRAAT 30, 3311 GZ
DORDRECHT, NETHERLANDS.
ISSN: 1380-3743.
DT Article; Journal
LA English
REC Reference Count: 34
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 2 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2002:366958 SCISEARCH
GA The Genuine Article (R) Number: 545GN
TI Single-step transformation for generating marker-free transgenic rice
using the *ipt*-type MAT vector system
AU Endo S; Sugita K; Sakai M; Tanaka H; **Ebinuma H (Reprint)**
CS Nippon Paper Ind Co Ltd, Pulp & Paper Res Lab, Wood Bioengn, Kita Ku,
5-21-1 Oji, Tokyo 1140002, Japan (Reprint); Nippon Paper Ind Co Ltd, Pulp
& Paper Res Lab, Wood Bioengn, Kita Ku, Tokyo 1140002, Japan; Natl Inst
Agrobiol Sci, Plant Biotechnol Dept, Mol Breeding Lab, Tsukuba, Ibaraki
3058602, Japan
CYA Japan
SO PLANT JOURNAL, (APR 2002) Vol. 30, No. 1, pp. 115-122.
Publisher: BLACKWELL PUBLISHING LTD, P O BOX 88, OSNEY MEAD, OXFORD OX2
ONE, OXON, ENGLAND.
ISSN: 0960-7412.
DT Article; Journal

LA English
REC Reference Count: 18
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 3 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2002:326002 SCISEARCH
GA The Genuine Article (R) Number: 538DV
TI A new GST-MAT vector containing both *ipt* and *iaaM/H* genes can produce marker-free transgenic tobacco plants with high frequency
AU Endo S; Kasahara T; Sugita K; **Ebinuma H (Reprint)**
CS Nippon Paper Ind, Pulp & Paper Res Lab, Kita Ku, Oji 5-21-1, Tokyo 1140002, Japan (Reprint); Nippon Paper Ind, Pulp & Paper Res Lab, Kita Ku, Tokyo 1140002, Japan
CYA Japan
SO PLANT CELL REPORTS, (MAR 2002) Vol. 20, No. 10, pp. 923-928.
Publisher: SPRINGER-VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010 USA.
ISSN: 0721-7714.
DT Article; Journal
LA English
REC Reference Count: 21
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 4 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2001:830030 SCISEARCH
GA The Genuine Article (R) Number: 482AD
TI MAT (Multi-Auto-Transformation) Vector System. The oncogenes of Agrobacterium as positive markers for regeneration and selection of marker-free transgenic plants
AU **Ebinuma H (Reprint)**; Komamine A
CS Nippon Paper Ind Co Ltd, Pulp & Paper Res Lab, Kita Ku, 5-21-1 Oji, Tokyo 1140002, Japan (Reprint); Nippon Paper Ind Co Ltd, Pulp & Paper Res Lab, Kita Ku, Tokyo 1140002, Japan; Res Inst Evolutionary Biol, Setagaya Ku, Tokyo 1580098, Japan
CYA Japan
SO IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT, (MAR-APR 2001) Vol. 37, No. 2, pp. 103-113.
Publisher: C A B I PUBLISHING, C/O PUBLISHING DIVISION, WALLINGFORD OX10 8DE, OXON, ENGLAND.
ISSN: 1054-5476.
DT Article; Journal
LA English
REC Reference Count: 46
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 5 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2001:128370 SCISEARCH
GA The Genuine Article (R) Number: 395KW
TI The isopentenyl transferase gene is effective as a selectable marker gene for plant transformation in tobacco (*Nicotiana tabacum* cv. Petite Havana SRI)
AU Endo S; Kasahara T; Sugita K; Matsunaga E; **Ebinuma H (Reprint)**
CS Nippon Paper Ind, Pulp & Paper Res, Kita Ku, Oji 5-21-1, Tokyo 1140002, Japan (Reprint); Nippon Paper Ind, Pulp & Paper Res, Kita Ku, Tokyo 1140002, Japan
CYA Japan
SO PLANT CELL REPORTS, (JAN 2001) Vol. 20, No. 1, pp. 60-66.
Publisher: SPRINGER-VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010 USA.
ISSN: 0721-7714.
DT Article; Journal

LA English
REC Reference Count: 18
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 6 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2000:902309 SCISEARCH
GA The Genuine Article (R) Number: 376YJ
TI Transgene stacking in plants in the absence of sexual crossing
AU Sugita K; Matsunaga E; Kasahara T; **Ebinuma H (Reprint)**
CS NIPPON PAPER IND CO LTD, DIV RES & DEV, WOOD BIOENGN PULP & PAPER RES LAB,
KITA KU, 5-21-1 OJI, TOKYO 1140002, JAPAN (Reprint); NIPPON PAPER IND CO
LTD, DIV RES & DEV, WOOD BIOENGN PULP & PAPER RES LAB, KITA KU, TOKYO
1140002, JAPAN
CYA JAPAN
SO MOLECULAR BREEDING, (OCT 2000) Vol. 6, No. 5, pp. 529-536.
Publisher: KLUWER ACADEMIC PUBL, SPUIBOULEVARD 50, PO BOX 17, 3300 AA
DORDRECHT, NETHERLANDS.
ISSN: 1380-3743.
DT Article; Journal
FS LIFE; AGRI
LA English
REC Reference Count: 33
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 7 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 2000:415378 SCISEARCH
GA The Genuine Article (R) Number: 318YL
TI A transformation vector for the production of marker-free transgenic
plants containing a single copy transgene at high frequency
AU Sugita K; Kasahara T; Matsunaga E; **Ebinuma H (Reprint)**
CS NIPPON PAPER IND CO LTD, CENT RES LAB, 114-0002 KITA KU, TOKYO, JAPAN
(Reprint); NIPPON PAPER IND CO LTD, CENT RES LAB, TOKYO, JAPAN
CYA JAPAN
SO PLANT JOURNAL, (JUN 2000) Vol. 22, No. 5, pp. 461-469.
Publisher: BLACKWELL SCIENCE LTD, P O BOX 88, OSNEY MEAD, OXFORD OX2 0NE,
OXON, ENGLAND.
ISSN: 0960-7412.
DT Article; Journal
FS LIFE; AGRI
LA English
REC Reference Count: 30
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 8 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
AN 1999:681147 SCISEARCH
GA The Genuine Article (R) Number: 231GU
TI Effective selection system for generating marker-free transgenic plants
independent of sexual crossing
AU Sugita K; Matsunaga E; **Ebinuma H (Reprint)**
CS NIPPON PAPER IND CO LTD, CENT RES LAB, KITA KU, 5-21-1 OJI, TOKYO 114,
JAPAN (Reprint); NIPPON PAPER IND CO LTD, CENT RES LAB, KITA KU, TOKYO
114, JAPAN
CYA JAPAN
SO PLANT CELL REPORTS, (AUG 1999) Vol. 18, No. 11, pp. 941-947.
Publisher: SPRINGER VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010.
ISSN: 0721-7714.
DT Article; Journal
FS LIFE; AGRI
LA English

REC Reference Count: 31
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 9 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on STN

AN 97:250260 SCISEARCH

GA The Genuine Article (R) Number: WP334

TI Selection of marker-free transgenic plants using the isopentenyl transferase gene

AU **Ebinuma H (Reprint)**; Sugita K; Matsunaga E; Yamakado M

CS NIPPON PAPER IND CO LTD, CENT RES LAB, KITA KU, 5-21-1 OJI, TOKYO 114, JAPAN (Reprint)

CYA JAPAN

SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (18 MAR 1997) Vol. 94, No. 6, pp. 2117-2121.
Publisher: NATL ACAD SCIENCES, 2101 CONSTITUTION AVE NW, WASHINGTON, DC 20418.
ISSN: 0027-8424.

DT Article; Journal

FS LIFE

LA English

REC Reference Count: 36
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 10 OF 10 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on STN

AN 96:491731 SCISEARCH

GA The Genuine Article (R) Number: UR534

TI MAT (MULTI-AUTO-TRANSFORMATION) VECTOR SYSTEM MARKER FREE TRANSGENIC PLANTS CAN BE VISUALLY SELECTED BY USING THE IPT GENE AS A POSITIVE MARKER

AU **EBINUMA H (Reprint)**; SUGITA K; MATSUNAGA E; YAMAKADO M

CS NIPPON PAPER IND CO LTD, CENT RES LAB, TOKYO 114, JAPAN

CYA JAPAN

SO PLANT PHYSIOLOGY, (JUN 1996) Vol. 111, No. 2, Supp. S, pp. 55.
ISSN: 0032-0889.

DT Conference; Journal

FS LIFE; AGRI

LA ENGLISH

REC No References

ANSWER 18 OF 24 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1992:100430 CAPLUS
DN 116:100430
TI Role of T-region borders in Agrobacterium host range
AU Paulus, Francois; Huss, Brigitte; Tinland, Bruno; Herrmann, Anette;
Canaday, Jean; Otten, Leon
CS Dep. Mol. Plant Pathol., Inst. Plant Mol. Biol., Strasbourg, 67084, Fr.
SO Molecular Plant-Microbe Interactions (1991), 4(2), 163-72
CODEN: MPMIEL; ISSN: 0894-0282
DT Journal
LA English

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=> d his

(FILE 'HOME' ENTERED AT 13:41:23 ON 10 DEC 2004)

FILE 'SCISEARCH' ENTERED AT 13:43:18 ON 10 DEC 2004

L1 120 S EBINUMA, H?/AU
L2 12 S (TRANSGENIC PLANT) AND L1
L3 40 S IAAH
L4 0 S L3 AND L1
L5 10 S IPT AND L1

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 13:47:17 ON 10 DEC 2004

L6 262 S IAAH
L7 1688 S IPT
L8 65 S L7 AND L6
L9 60 S PLANT AND L8
L10 44 S (TRANGEN? OR TRANSFOR?) AND L9
L11 39 S IAAM AND L10
L12 24 DUP REM L11 (15 DUPLICATES REMOVED)

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